

17W AF

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re U.S. Patent Application of

TAKAHASHI et al.

Application Number: 10/580,048

Filed: May 19, 2006

For: HEAT STORAGE UNIT

Attorney Docket No. KOBE.0093

)  
)  
) Art Unit 3744  
)  
)  
)  
)  
) Examiner  
) Walberg, Teresa J.  
)

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

**COVER LETTER**

Sir:

[x] The fee for submission of claims is calculated as shown below:

FOR	TOTAL WITH NEW CLAIMS ADDED	TOTAL CURRENTLY ON FILE	CLAIMS PAID	RATE	CALCULATION
Total Claims	26	26	9 (Over 20)	x \$52	0
Independent Claims	3	3	(Over 3)	x \$220	0
MULTIPLE DEPENDENT CLAIM(S)				+ \$390	0
REDUCTION FOR FILING BY SMALL ENTITY (note 37 C.F.R. §§ 1.9, 1.27, 1.28).				x ½	
			TOTAL		0.00

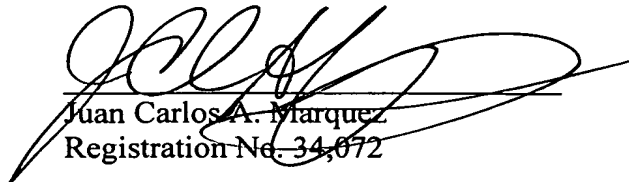
In addition, the below-identified communications are submitted in the above-captioned application or proceeding:

[x] Response to Office Action  
(with Claim Amendments)  
[ ] Substitute Specification  
with Clean and Marked-up Versions  
[ ] Substitute Abstract

[ ] Petition for Extension of Time  
[ ] Terminal Disclaimer  
[ ] Letter to Draftsperson (w/\_\_\_ sheet)  
[ ] Assignment  
[ ] Other \_\_\_\_\_

- [ ] Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- [ ] A check in the amount of \$\_\_\_\_\_ to cover the fee is enclosed.
- [x] The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,



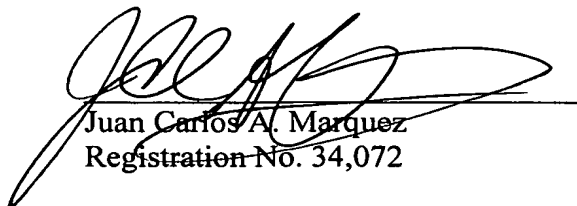
Juan Carlos A. Marquez  
Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**June 4, 2009**

## H:\Nrp\NUS\_ACTIVE\LMGREENE\53531162\_1.DOC

- ☐ Please charge my **Deposit Account Number** \_\_\_\_\_ in the amount of \_\_\_\_\_ to cover the fees for \_\_\_\_\_. A duplicate copy of this paper is enclosed.
- ☐ A check in the amount of \$\_\_\_\_\_ to cover the fee is enclosed.
- ☒ The Commissioner is hereby authorized to charge any additional fees associated with this communication, including fees under 37 C.F.R. § 1.16 and 1.17, or credit any overpayment to **Deposit Account Number 08-1480**.

Respectfully submitted,



Juan Carlos A. Marquez  
Registration No. 34,072

**REED SMITH LLP**  
3110 Fairview Park Drive  
Suite 1400  
Falls Church, Virginia 22042  
(703) 641-4200  
**June 4, 2009**